

# Inventor Information for 10/760456

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OHARA, MINORU	TOKYO	JAPAN
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S1	2	"20040210707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:39
S2	1439	713/176.ccls. and @ad<"20030121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:42
S3	72	726/32.ccls. and @ad<"20030121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:00
S4	1152	713/193.ccls. and @ad<"20030121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:45
S5	2562	(S2 or S3 or S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:46
S6	6046	watermark with (ID or identit\$3 or identificat\$3 or identif\$4 or number or code or pin or license or name)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:48
S7	489	S6 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:48
S8	202	S7 and encrypt\$3 and decrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:06

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S9	126	S8 and (character or symbol or ASCII or pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:06
S10	93	S9 and (table or list or database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:06
S11	69	S9 and (table or list or database)	USPAT	OR	ON	2007/06/20 12:54
S12	87	S10 and (match\$3 or correspond\$3 or equal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:07
S13	76	S12 and ((software or application or execut\$3) with (ID or identif\$3 or identit\$3 or identificat\$3 or name or title or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:09
S14	5	((("6446177") or ("6567291")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 12:59
S15	29	"6446177" "6567291"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:00
S16	21	S15 and @ad<"20030121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:01
S17	0	S16 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:04

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S18	11	"5892213" and @ad<"20030121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:07
S19	0	S18 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:04
S20	1462	S6 and encrypt\$3 and decrypt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:06
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S28	166	S27 and ("380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:10



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 Hill, K.;  
[Proceedings of the IEEE](#)  
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 Digital Object Identifier 10.1109/5.771074  
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 Uludag, U.; Jain, A.K.;  
[Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on](#)  
 Volume 3, 6-9 July 2003 Page(s):III - 237-40 vol.3  
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 Byun, S.C.; Lee, I.L.; Shin, T.H.; Ahn, B.H.;  
[Multimedia and Expo. 2002. ICME '02. Proceedings. 2002 IEEE International Conference on](#)  
 Volume 1, 26-29 Aug. 2002 Page(s):593 - 596 vol.1  
 Digital Object Identifier 10.1109/ICME.2002.1035851  
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- ☐ 2. **Digital watermarking of speech signals for the National Gallery of the Spoken Word**  
 Ruiz, F.J.; Deller, J.R., Jr.;  
[Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE](#)  
[International Conference on](#)  
 Volume 3, 5-9 June 2000 Page(s):1499 - 1502 vol.3  
 Digital Object Identifier 10.1109/ICASSP.2000.861923  
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- ☐ 3. **Key independent watermark detection**  
 Van Schyndel, R.G.; Tirkel, A.Z.; Svalbe, I.D.;  
[Multimedia Computing and Systems, 1999. IEEE International Conference on](#)  
 Volume 1, 7-11 June 1999 Page(s):580 - 585 vol.1  
 Digital Object Identifier 10.1109/MMCS.1999.779265  
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- ☐ 4. **Content protection and usage control for digital music**  
 Changsheng Xu; Yongwei Zhu; Feng, D.D.;  
[Web Delivering of Music, 2001. Proceedings. First International Conference on](#)  
 23-24 Nov. 2001 Page(s):43 - 50  
[AbstractPlus](#) | Full Text: [PDF\(279 KB\)](#) IEEE CNF  
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- ☐ 5. **On the capacity game of public watermarking systems**  
 Somekh-Baruch, A.; Merhav, N.;  
[Electrical and Electronics Engineers in Israel, 2002. The 22nd Convention of](#)  
 1 Dec. 2002 Page(s):24 - 26  
 Digital Object Identifier 10.1109/EEEI.2002.1178302  
[AbstractPlus](#) | Full Text: [PDF\(300 KB\)](#) IEEE CNF  
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- ☐ 6. **Security issues in high quality audio streaming**

Horvatic, P.; Schiffner, N.;  
Web Delivering of Music, 2002. WEDELMUSIC 2002. Proceedings. Second International Conference on  
9-11 Dec. 2002 Page(s):224  
Digital Object Identifier 10.1109/WDM.2002.1176220  
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☐ **7. A robust steganographic wavelet-based system for resistant message hiding under error prone networks**

Ntalianis, K.S.; Doulamis, A.D.; Doulamis, N.D.; Kollias, S.D.;  
Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on  
Volume 2, 26-29 Aug. 2002 Page(s):561 - 564 vol.2  
Digital Object Identifier 10.1109/ICME.2002.1035678  
[AbstractPlus](#) | Full Text: [PDF](#)(766 KB) [IEEE CNF](#)  
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☐ **8. Copy protection for DVD video**

Bloom, J.A.; Cox, I.J.; Kalker, T.; Linnartz, J.-P.M.G.; Miller, M.L.; Traw, C.B.S.;  
Proceedings of the IEEE  
Volume 87, Issue 7, July 1999 Page(s):1267 - 1276  
Digital Object Identifier 10.1109/5.771077  
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Schneck, P.B.;  
Proceedings of the IEEE  
Volume 87, Issue 7, July 1999 Page(s):1239 - 1250  
Digital Object Identifier 10.1109/5.771075  
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- ☐ 1. **Discrete angle watermark encoding and recovery**  
Svalbe, I.; Tirkel, A.; van Schyndel, R.;  
[Pattern Recognition, 2000. Proceedings. 15th International Conference on](#)  
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Digital Object Identifier 10.1109/ICPR.2000.902905  
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[Information Technology in Biomedicine, IEEE Transactions on](#)  
Volume 5, Issue 4, Dec. 2001 Page(s):320 - 323  
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